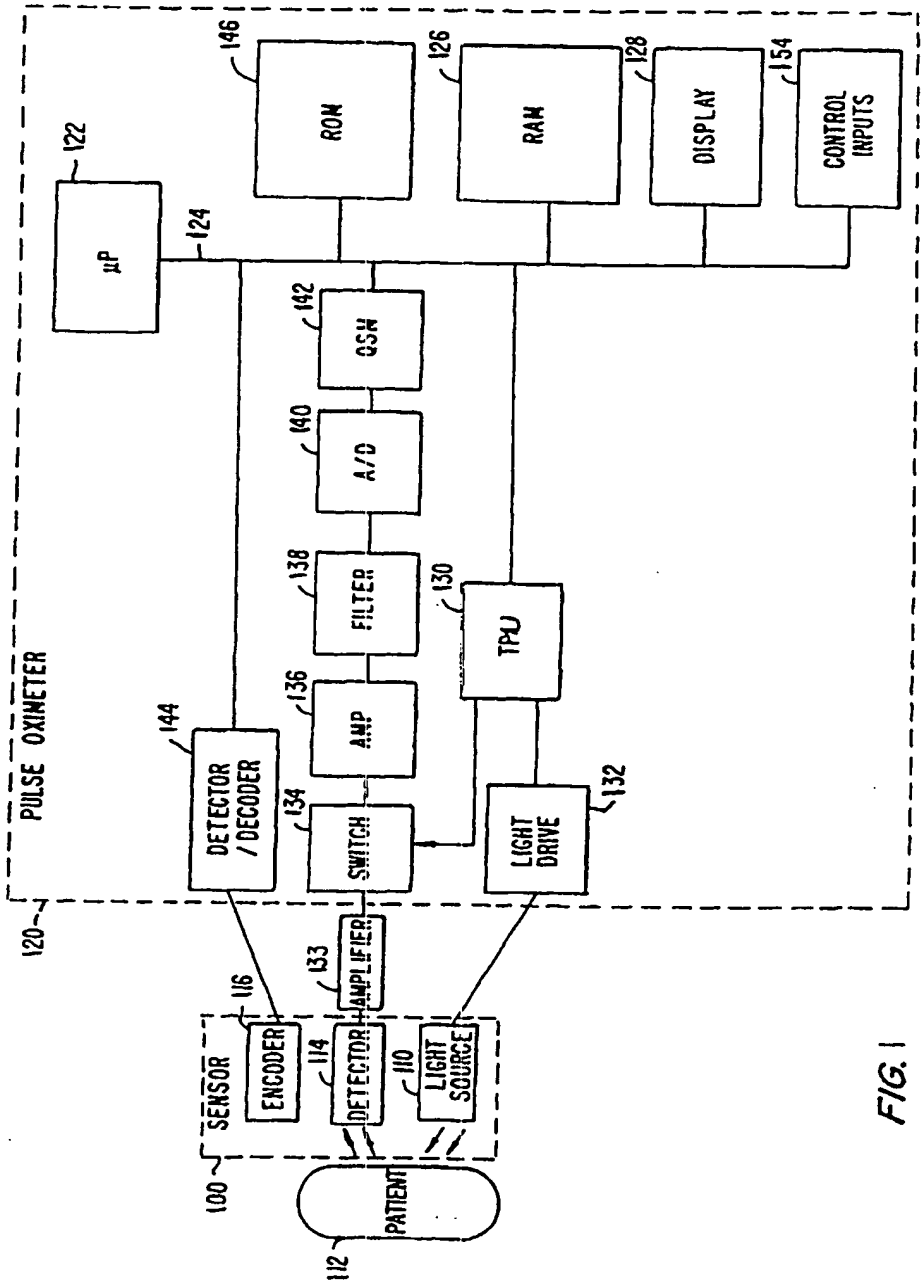
PULSE OXIMETER
120
μP
122
ROM
146
RAM
126
DISPLAY
128
CONTROL INPUTS
154
124
OSN
142
A/D
140
FILTER
138
TPU
130
AMP
136
DETECTOR / DECODER
144
SWITCH
134
LIGHT DRIVE
132
AMPLIFIER
133
SENSOR
100
ENCODER
116
DETECTOR
114
LIGHT SOURCE
110
PATIENT
112

FIG. 1

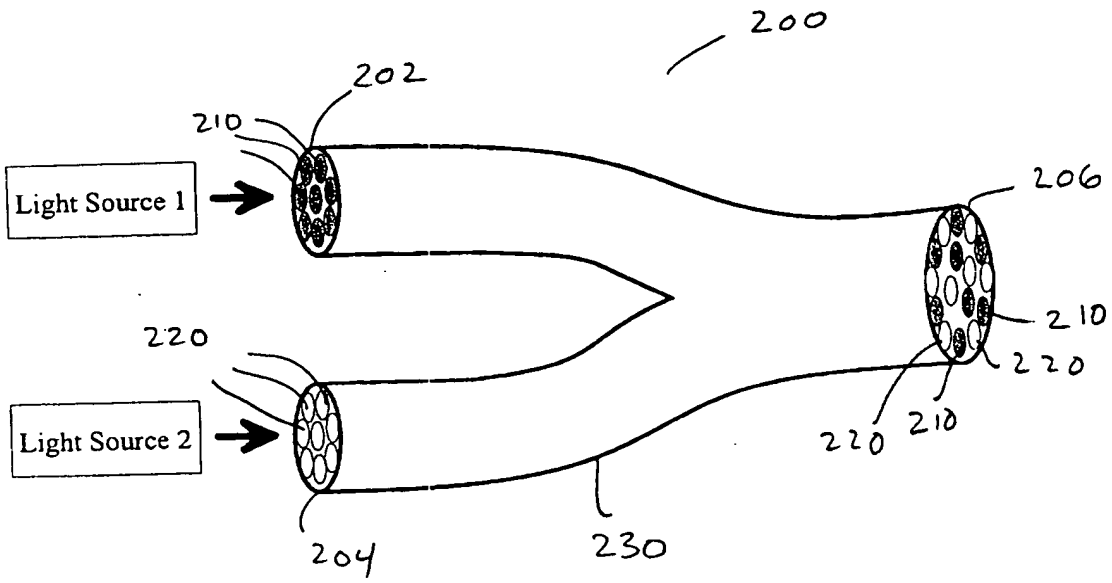
200
202
210
Light Source 1
206
210
220
220
Light Source 2
220
210
204
230

Fig. 2